

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-------------------------------------|------------------|---------|---------------------|
| L1 | 344 | (301/5.21).CCLS. | US- PGPUB; USPAT; EPO; JPO | OR | OFF | 2009/03/28 12:23 |
| L2 | 4 | ("1833879" "5271663" "5303463" "6581444"). PN. | US- PGPUB; USPAT; EPO; JPO | AND | ON | 2009/03/28 13:10 |
| S1 | 343 | (301/5.21).CCLS. | US- PGPUB; USPAT; EPO; JPO | OR | OFF | 2009/02/24 11:51 |
| S2 | 0 | ("2008/0164750").URPN. | USPAT | AND | ON | 2009/02/24 11:52 |

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|----|------|--|---------------------------------|-----|----|---------------------|
| S3 | 23 | ("1847774" "2080227" "2580343" "3280637" "4106964" "4388841" "4451963" "4480471" "4554734" "4858667" "5170828").PN. OR ("5303463").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/02/24 12:07 |
| S4 | 3 | ("1847774").URPN. | USPAT | AND | ON | 2009/02/24 12:43 |
| S5 | 31 | ("1130210" "1160000" "1764076" "1811944" "1847774" "1901759" "1931649" "2047999" "2948568" "4279287" "4354407" "4436133" "4482189" "4573338" "4861113").PN. OR ("5271663").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/02/24 12:45 |
| S6 | 2402 | tire and wheel and rim and (balnace or balancing or balanced or imbalance) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/02/24 12:55 |

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| S7 | 3755 | tire and wheel and rim and (balance or balancing or balanced or imbalance) | US- PGPUB; USPAT; EPO; JPO | AND | ON | 2009/02/24 12:55 |
| S8 | 2698 | S7 and (counterbalance or weight or weighted or weights) | US- PGPUB; USPAT; EPO; JPO | AND | ON | 2009/02/24 12:56 |
| S9 | 87 | S7 and (predetermined or calculat\$4 or range or tolerance) near5 imbalance | US- PGPUB; USPAT; EPO; JPO | AND | ON | 2009/02/24 12:57 |
| S10 | 65 | S9 and (valve or stem or sensor or monitor) | US- PGPUB; USPAT; EPO; JPO | AND | ON | 2009/02/24 12:58 |
| S11 | 25 | S9 and (valve or stem) | US- PGPUB; USPAT; EPO; JPO | AND | ON | 2009/02/24 12:59 |

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| S12 | 112 | S8 and (counterbalance or weight or weighted or weights) near5 (valve or stem) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/02/24 13:08 |
| S13 | 5 | S12 and (predetermined or calculat\$4 or range or tolerance) near5 imbalance | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/02/24 13:08 |
| S14 | 112 | S7 and (counterbalance or weight or weighted or weights) near5 (valve or stem) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/02/24 13:13 |
| S15 | 0 | ("2008/0074251").URPN. | USPAT | AND | ON | 2009/02/24 13:27 |
| S16 | 0 | ("2006/0043784").URPN. | USPAT | AND | ON | 2009/02/24 13:32 |
| S17 | 0 | S8 and vavle adj stem | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/02/24 15:47 |

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| S18 | 346 | S8 and valve adj stem | US- PGPUB; USPAT; EPO; JPO | AND | ON | 2009/02/24 15:47 |
| S19 | 52 | S18 and (counterbalance or weight or weighted or weights) near5 (valve or stem) | US- PGPUB; USPAT; EPO; JPO | AND | ON | 2009/02/24 15:48 |
| S20 | 37 | S18 and (counterbalance or weight or weighted or weights) near4 (valve or stem) | US- PGPUB; USPAT; EPO; JPO | AND | ON | 2009/02/24 15:48 |
| S21 | 1973 | wheel and tire and (balance or balancing) and weight and valve | US- PGPUB; USPAT; EPO; JPO | AND | ON | 2009/02/24 15:49 |
| S22 | 406 | S21 and (balancing or balance) near4 weight | US- PGPUB; USPAT; EPO; JPO | AND | ON | 2009/02/24 15:49 |

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| S23 | 431 | S21 and (balancing or balance) near4 (mass or weight) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/02/24 15:50 |
| S24 | 8 | S23 and (weight or mass) near5 stem | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/02/24 15:50 |
| S25 | 510 | S21 and valve near2 (stem or mount\$4) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/02/24 15:53 |
| S26 | 8 | S22 and S23 and S24 | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/02/24 15:53 |
| S27 | 431 | S22 or S23 or S24 | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/02/24 15:53 |

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| S28 | 101 | S23 and (weight or mass) near5 (stem or mount\$4) | US- PGPUB; USPAT; EPO; JPO | AND | ON | 2009/02/24 15:54 |
| S29 | 0 | ("2008/0164750").URPN. | USPAT | AND | ON | 2009/03/17 15:34 |
| S30 | 25 | (US-20080164750-\$ or US-20020163245-\$ or US- 20040217853-\$ or US- 20030006893-\$ or US- 20080074251-\$ or US- 20060043784-\$ or US- 20040183658-\$ or US- 20030226400-\$ or US- 20030217595-\$ or US- 20020033051-\$).did. or (US-6736007-\$ or US- 6676224-\$ or US- 6364422-\$ or US- 5303463-\$ or US- 2580343-\$ or US- 1847774-\$ or US- 3002388-\$ or US- 5271663-\$ or US- | US- PGPUB; USPAT; JPO | AND | ON | 2009/03/17 15:55 |

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|-----|----|--|-------------------------------------|-----|----|---------------------|
| | | 5350220-\$ or US- 1931649-\$ or US- 6759952-\$ or US- 6557405-\$ or US- 6125694-\$ or US- 5556489-\$).did. or (JP- 62275857-\$).did. | | | | |
| S31 | 20 | S30 and (balance or counterbalance or weight or weighted) | US- PGPUB; USPAT; EPO; JPO | AND | ON | 2009/03/17 15:56 |
| S32 | 21 | S30 and (balance or balancing or counterbalance or weight or weighted) | US- PGPUB; USPAT; EPO; JPO | AND | ON | 2009/03/17 15:56 |
| S33 | 2 | 11/135593 | US- PGPUB; USPAT; EPO; JPO | AND | ON | 2009/03/18 10:01 |
| S34 | 3 | "11135593" | US- PGPUB; USPAT; EPO; JPO | AND | ON | 2009/03/18 10:02 |

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|-----|---|-------------|-------------------------------------|-----|----|---------------------|
| S35 | 1 | "11135953" | US- PGPUB; USPAT; EPO; JPO | AND | ON | 2009/03/18 10:02 |
| S36 | 1 | "11/135953" | US- PGPUB; USPAT; EPO; JPO | AND | ON | 2009/03/18 10:02 |
| S37 | 0 | "11/361053" | US- PGPUB; USPAT; EPO; JPO | AND | ON | 2009/03/18 10:08 |
| S38 | 0 | "11361053" | US- PGPUB; USPAT; EPO; JPO | AND | ON | 2009/03/18 10:08 |
| S39 | 0 | "11/361053" | US- PGPUB; USPAT; EPO; JPO | AND | ON | 2009/03/18 10:08 |

3/28/09 3:44:27 PM

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